

**NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED  
OFFICERS' QUARTERS, FIVE BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood,  
Type 3 Housing, Facility No. 515)  
Nimitz Road  
Kaneohe  
Honolulu County  
Hawaii**

**HABS No. HI-311-K**

**PHOTOGRAPHS**

**WRITTEN HISTORICAL AND DESCRIPTIVE DATA**

**Historic American Buildings Survey  
National Park Service  
Department of the Interior  
San Francisco, California**

## HISTORIC AMERICAN BUILDINGS SURVEY

### NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS' QUARTERS, FIVE-BEDROOM

(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)

HABS No. HI-311-K

Location: The Naval Air Station Kaneohe Officer Family Housing area (later known as Hilltop, and now known as Heleloa) is located on Mokapu Peninsula, on the windward side of the island of Oahu, State of Hawaii, approximately 12 miles northeast of the Capital city of Honolulu. It is situated within Marine Corps Base Hawaii Kaneohe Bay.

City and County of Honolulu, Hawaii

U.S.G.S. Mokapu Point, Hawaii Quadrangle 1998 (7.5 minute series)

Bounded by Universal Transverse Mercator Coordinates:

1) 04.605740.2367180

Present Owner: United States Marine Corps

Present Occupants: United States Marine Corps

Present Use: Military family housing for Senior Officers.

Significance: The Naval Air Station Kaneohe Commissioned Officers' Quarters, Facility 515, is significant under National Register of Historic Places' (NRHP) Criterion A as an example of military housing built in anticipation of the United States' entry into World War II; as a significant component of the development of Naval Air Station Kaneohe. The building is also noteworthy for its association with Dwight D. Eisenhower during his two terms as President of the United States from the 1950s to 1960. Under NRHP Criterion C, the residence is significant for embodying the distinctive characteristics of military housing construction just before and during World War II.

## PART I. GENERAL INFORMATION

The Naval Air Station Kaneohe Officer Family Housing area was originally built with two design types. These included one design for the Commanding Officer's residence and one design for all of the Commissioned Officers' quarters. For the purposes of this report, these original two designs have been given type designations by the author; the Commanding Officer's quarters (Facility 511) is called a "Type 1". Most of the original Commissioned Officers' quarters, even two which have undergone minor renovations, are called "Type 2". However, one of the original Commissioned Officers' quarters, Facility 515 (and the subject

NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 2)

of this report), is designated a "Type 3" because its modifications make it notably different from the other Type 2s.

The Type 2 buildings include twenty-one one-story single-family residences (Facilities 512, 513, 514, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 530, 531, 532, 533, and 534). Facilities 513 and 527 are the minimally modified Type 2s. (Fac. 513 has a sunroom addition off the living room and at Fac. 527 the entry porch has been enclosed.)

For a description and history of the Officer Family Housing area and its development, see HABS No. HI-311-L. For information on Type 1, see HABS No. HI-311-I. For information on Type 2, see HABS No. HI-311-J. The history of this Type 3 housing, Facility 515, is unique and distinguishes it from the other housing types, largely due to its association with President Dwight D. Eisenhower, and significant alterations.

#### A. Eisenhower History

President Dwight D. Eisenhower visited the Hilltop housing on at least two occasions, first in 1952 and again in 1960. Both times, he stayed for several days in the same house, Facility 515. His visits to Hawaii, and to Kaneohe Marine Corps Air Station (Kaneohe MCAS), as it was then known, served both to allow for rest and relaxation, as well as for planning and regrouping after official trips abroad.

Eisenhower was elected President of the United States in 1952, entering office in 1953. He was re-elected in 1956 and remained in office until John F. Kennedy was inaugurated in January of 1961. Eisenhower had become well known across the country for his military career, where he served long years with the U.S. Army, graduating from West Point in 1915, and remaining in the army until he resigned his commission on July 11, 1952 to run for the presidency.

In November of 1952, Eisenhower was elected the 34<sup>th</sup> President of the United States with the popular campaign slogan "I like Ike", and propelled by popular support that stemmed from his well-known successes during the war years. He served two terms, and was the first president to leave office due to the institution of term limits. His presidential years were bracketed by two events: the Korean Conflict, which ended in 1953 and the U2 spy plane incident of 1960, which exacerbated the antagonistic relationship between the U.S.S.R. and the United States during the Cold War. Eisenhower paid his visits to Hawaii just months before the withdrawal from Korea, and just over a month after the spy plane incident.

In December of 1952, Eisenhower made a three day visit to the islands. At the time, he was the President-elect, with just over a month remaining until his term in office began. Eisenhower was taking office during a time of conflict, with the United States involved in the war between North and South Korea. After a visit to Korea with his future cabinet members, President-elect Eisenhower traveled between Korea and Hawaii aboard the USS Helena, where he held six days of meetings with his soon-to-be cabinet members. These advisors included Secretary designate of State John Foster Dulles and Secretary designate of the Interior (and sitting Governor of Oregon) Douglas McKay. Upon his arrival at Pearl Harbor on Oahu, Eisenhower was met by Admiral Arthur W. Radford, Commander in Chief, Pacific (soon-to-be Chairman of the Joint Chiefs of Staff); General Omar Bradley, Chairman of the Joint Chiefs of Staff; and Charles E. Wilson, Secretary designate of Defense.

It was with his group of advisors, along with Admiral Radford, General Bradley, and Secretary designate of Defense Wilson, that Eisenhower held a meeting that same evening

NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 3)

(of his arrival) in Facility 515, which addressed the plans for tackling the conflict in Korea, military issues in the Pacific in general, and the direction the administration would take during Eisenhower's presidency. "It was reported that the single brief conference at the general's Kaneohe home Thursday night, a few hours after his arrival, was the main purpose of his Hawaiian visit" (Burby, 1952:1). An armistice was signed in Korea between the United States and North Korea in July of 1953, ending America's involvement in the conflict six months into Eisenhower's administration.

Though Eisenhower was only at Kaneohe for three days during the 1952 trip, he found time for activities other than meetings. He played several rounds of golf on the nearby Klipper Golf Course, watched a hula performance on the open lanai of the house, and hosted a young local couple at a dinner along with John Foster Dulles, Douglas McKay, Admiral Radford, and C.D. Jackson, publisher of Fortune magazine and a number of other, unnamed guests. According to news reports, a "sign he's relaxing was his enthusiasm for the scene from the big picture window of his living room and his longing for his paint and brushes." The President was an amateur painter, and had a marine captain take a color photograph of that same view to use later for painting (Burby, 1952: 7). (The picture windows in the living rooms of the Hilltop residences are significant design features, and the residences are arranged in a staggered fashion which allows for unobstructed views through the picture windows.)

Toward the end of Eisenhower's administration in the late 1950's, relations with the U.S.S.R. were improving to a degree, with the Soviet Premier Nikita Khrushchev paying a visit to Eisenhower in the United States in mid-1959, to be reciprocated the following year. Eisenhower's trip was planned to include the Soviet Union and a visit to Japan in June of 1960, with a stop-over in Hawaii on his return to the United States. Multi-national meetings were planned in Paris in May that included the United States and the Soviet Union. Just prior to these meetings, however, a U2 spy plane was shot down over the U.S.S.R. The Eisenhower administration attempted to cover up the fact that the plane had been on a spying mission, passing it off as a weather-related mission over eastern Turkey. Khrushchev, though, exposed the cover up with his disclosure that the U.S.S.R. had both parts of the plane, and the pilot, who had survived being shot down. He demanded that Eisenhower apologize for the mission and cease all future missions, and when Eisenhower only acknowledged that missions would cease for the remainder of his administration, Khrushchev left the meetings and rescinded Eisenhower's invitation to visit the Soviet Union.

With the additional time to fill, Eisenhower re-arranged his travel schedule to include Taiwan, the Philippines, Korea and Okinawa in place of the Soviet Union. While Eisenhower was on the trip, large demonstrations in Tokyo resulted in the White House Press Secretary's (who was planning the President's travels at the time) evacuation from his car on the streets of that city by military helicopter, forcing Japan's Prime Minister, Nobuske Kishi, to ask the President to postpone his visit. This allowed Eisenhower to leave for Hawaii earlier than expected, and to spend a day longer than planned at Facility 515 at Kaneohe MCAS. He arrived on June 20 and stayed for six days, leaving on the 25<sup>th</sup>.

In contrast to his 1952 visit, which was shorter and filled with meetings and planning, Eisenhower's main goal during his visit in 1960 was to rest and recover from the "mental and physical exhaustion that a week or more of foreign 'barnstorming' entails" (Eisenhower, 1960). President Eisenhower spent the majority of his six days on the Klipper golf course on

NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 4)

base, just a few minutes from his temporary headquarters in the Hilltop housing area at what was then Colonel and Mrs. M. M. Magruder's residence, Facility 515, staying through June 25, 1960 (Windward Marine April 1960).

The 1960 visit from President Eisenhower precipitated upgrades to Facility 515. The Marine's base commander at the time, Colonel Marion M. Magruder, and his family vacated the house and took up residence at a nearby home as work commenced on Facility 515 to prepare it for the President's visit. The main change was the addition of a central air conditioning system. Also, the walkway from the street to the entry was re-grouted and a canopy was installed to cover it. Unspecified work was also done on the lanai that had been enclosed and roofed at different times between the presidential visits. Newspaper articles from the time describe the home as "shrub encircled", with the interior painted in pastel blues and greens (Staff, Honolulu Advertiser, 1960). Eisenhower himself was lodged in the master bedroom of the house, also called bedroom one. His son and daughter-in-law, Lieutenant Colonel John S.D. and Barbara Jean Eisenhower, were in bedroom two, while the over thirty members of the White House staff were lodged mainly in the Bachelor Officers' Quarters nearby.

The Type 3 design of Facility 515 is described below.

## PART II. ARCHITECTURAL INFORMATION

### A. Description of exterior

#### 1. Overall dimensions

- i. The Type 3 design appears in plan as a series of overlapping rectangular spaces arranged linearly with a number of projections. The result is an irregular rectilinear plan which is widest in the middle and tapers unevenly toward the ends. At its widest where the central living room/dining room area meets the enclosed lanai, the residence is approximately 81' wide. It tapers to more narrow widths on both ends; at the garage it is 24' wide. On the opposite end of the house, at the master bedroom, the width is approximately 36'-6". The overall length of the house, including the garage, is 144'-1".
- ii. The fenced service entry is approximately 22' x 9', while the entry porch measures approximately 11'-8" x 11'-8" with a radius at the stairs. There is a net square footage of 4,144 square feet, which includes the garage. (Original plans indicate that the unit had a net square footage of 2,166 square feet, not including the garage/carport.)

2. Foundation and walls: Facility 515 has a slab-on-grade foundation and the exterior walls are made of 8" x 12" x 4" CMU. Pipe columns support the wood window framing, as noted on an historic floor plan (Drawing no. OA-N4-140). They are located at the ends of the window groupings. The CMU exterior walls are now covered with horizontal vinyl siding. The interior is finished with long, horizontally oriented plywood panels which generally measure 24" wide, though some are approximately 20" wide. There are V-joints where the panels abut which results in a horizontal patterning on the walls.
3. Openings – doors and windows: The front entry door is a painted wood-framed door with five lites. On the exterior, there is a painted wood-framed screen

NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 5)

door with five screen panels, which align with the front door. Atop the door is a single-lite transom. The rear entry door is a solid painted wood, flush door and is not historic.

The original windows were painted wood-frame, of varying types, and most appear to be intact. There are double-hung windows, sliding windows, and fixed windows. Many of the double-hung windows have three-over-three lites. These are butted at the corners in the living room, dining room, bedroom one, as well as in bedrooms two, three and four. Due to the addition of the enclosed lanai, the windows in bedroom three are no longer on an exterior wall with outside views and instead look into the enclosed lanai. The living room has a large fixed glass window, flanked on either side by paired three-over-three double-hung, painted wood windows. There are a few smaller double-hung windows with two-over-two lites in the utility room, kitchen, the bathrooms, bedroom five, as well as at the exterior wall of the garage. The window of the master bathroom is no longer at an exterior wall, and looks into the enclosed lanai. The glass used in the lower halves of the bathroom windows is obscured. Additionally, a former exterior window that is now between the master bedroom and the enclosed lanai has been covered at the lanai side with a painted plywood panel, and is covered at the wall at the interior of the bedroom. The enclosed lanai has sets of paired jalousie windows at the side walls that extend beyond the living room and master bedroom. Nearest the master bedroom, one of the sets of jalousies is partially filled with an air conditioning unit. All of the operable windows have historic painted wood-frame screens, except where the air conditioning units are located. The window air conditioning units are located in the living room, dining room, and in the kitchen and bedroom window openings.

In the utility room there are two fixed painted-wood transoms above a pair of wood-framed, three-by-three lite sliding windows. These meet at a corner of the room with two adjacent one-by-one single lite sliding windows above a third three-by-three lite sliding window, and the utility room exterior entry door. Facility 515 is a modification of the Type 2 design, and an original drawing for the Type 2 houses shows that where these windows are now located there were originally only painted wood-framed screens.

There is a strip of wood, fixed-angle louver vents above the fixed glass windows in the enclosed lanai. These are visible from the interior, although the exterior has been covered by the vinyl siding. There is also a decorative wall vent made out of CMU located on the exterior wall at bedroom five. This vent is approximately 2' x 3' and has a painted wood screen on the outside. The interior is covered by a casement window that opens inward.

#### 4. Roofline

- i. Shape: Facility 515 has a complex hipped roof, with overhanging eaves with vinyl fascia boards and soffits. The soffit panels are perforated for ventilation. The garage also has a hipped roof which is an extension of the main roof. Above the entry vestibule is a flat topped hip roof, and above the enclosed lanai is a flat roof at a height between the peak of the hipped roof and the eaves.

NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 6)

- ii. Materials: The roof is asphalt shingles.
- iii. Gutter/diverter: PVC gutters and downspouts are found at the perimeter of the roof overhang.
- iv. Soffits: Soffits are white colored vinyl, and vented with round pinhole perforations over the entire surface.

5. Exterior Details

- i. Siding: Vinyl siding is on all exterior walls covering the masonry walls. It surrounds the entire perimeter of the house, as well as the garage. The vinyl has a wood texture with an exposure of 4" and is a pale yellow color.
- ii. Entries, Terrace and Planter Boxes: There are three entrances to the house. The formal entrance is a sidewalk from the street that leads to a covered entry which accesses the entry vestibule, while the less formal entrance is through a fenced service area which enters the service porch (now the utility room). The third entrance accesses the enclosed lanai from the exterior lanai.

In plan, the covered concrete entry is shaped as a quarter-circle walkway which leads around to the garage or, splitting off, to the street. A canvas awning on a metal frame forms the cover of the entry, and there are two simple concrete planter boxes, one on either side, adjacent to the step. The fenced service area also has a canvas awning on a metal frame.

- iii. Garage: The enclosed garage is located where the original carport was located. The footprint has been expanded to measure 14'-1" x 23'-8" and has a hipped roof which is integrated with the structure's main roof. An overhead garage door is located on the street side; it is made of pressed sheet metal and has the appearance of wood from the exterior, with sixteen panels. There is also a flush painted wood door leading into the water heater and storage closet.
- iv. Wood Fence Enclosures: There is a wood fence enclosure near the utility room which provides privacy to the service entry. The slatted wood fence enclosure is 9'-0" wide and 22'-0" long. It is supported by metal posts and is approximately 5'-6" tall.

B. Description of Interior

- 1. Floor plan: This unit has a kitchen, utility room (former service porch), entry vestibule, dining room, living room, hallway, five bedrooms and three bathrooms, an enclosed lanai, and a garage. There is also a utility room, an attic, and closet spaces (bedroom closets, hall linen closet, and a utility room closet).
- 2. Flooring: Flooring throughout Facility 515 is a mix of vinyl composition sheet (in the master bedroom and bathroom, bedroom three and five, and bathrooms two, three and four), carpeting (in the living room, dining room, hallway, and bedrooms two and four), laminate flooring (in the entry vestibule), and ceramic

NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 7)

tile (in the kitchen, utility room, and bedroom five and bathroom four). Originally the flooring was asphalt tile with painted wood base measuring approximately 4". There are two, 'Ōhi'a wood steps with radius ends between the living room and the hallway.<sup>1</sup> There are historic wood baseboards in the living room, kitchen, dining room, bedrooms and in the hallway areas. Non-historic vinyl baseboards are located in bathroom one.

3. Ceiling finishes: The ceilings are finished with large canec panels. At the perimeter of the ceiling in the living room, and bedrooms three and four, the canec panels are 17" wide, forming a wide border. At the enclosed lanai, the ceiling follows the contours of the eaves while the remainder of its ceiling is flat.
4. Wall finishes: The interior walls are made of masonite and plywood panels with v-joints. The panels vary from approximately 20" to 24" wide, forming a horizontal pattern. These panels are in the living room, dining room, entry vestibule, and in the bedrooms and bathrooms. There is a 1/2" quarter round trim piece on the walls at the ceiling joints, as well as at the corners. The trim around the doors is a half-round casing measuring approximately 1 1/2".

At their base, interior walls in the entry vestibule, living room, dining room, hallway, and bedroom five are finished with a 1" x 4" painted wood baseboard with a bullnose edge. The master bedroom has 1" x 4" bullnose edged piece fronted with a 1" x 3" square edged piece further fronted with a 1" x 1" quarter round piece trim. Bedroom two has a 1" x 4" bullnose edged piece, fronted by a 1" x 3" square edged piece. Bedroom three has a 1" x 3" square edged piece topped by a 1" x 1" quarter round trim piece. Bedroom four has a bullnose edged 1" x 4" piece fronted by a 1" x 1" beveled trim piece. The kitchen, utility room and bathrooms two, three and four have 1" x 5" square edged painted wood baseboards. There is a vinyl base at interior walls of bathroom one. The bathroom bathtub and shower walls are finished with 4" ceramic square tiles and the shower floor has 2" square tiles.

A wood framed wall forms a partition between the living room and the enclosed lanai. This wall contains an open, walk-through in the center, with a hopper transom above it. On both sides of the opening are apertures which have the appearance of windows. Each of the two apertures, which correspond closely in dimension with the adjoining living room windows, contain two horizontally placed wood slats which form three shelves.

5. Doors and Windows: Facility 515 has many historic doors. Most of the interior passage doors, such as the bedroom, bathroom, and hallway closet doors are historic two-panel painted wood doors. This door type has a taller upper panel (which occupies nearly two-thirds of the door). Some historic doors have been replaced with hollow-core flush doors. The sliding closet doors in bedroom one are painted wood flush doors. A set of double swinging two-panel doors lead from the dining room into the hallway.

The kitchen has two door types. The door leading to the kitchen from the dining room is a swinging two-panel painted wood door with a small

---

<sup>1</sup> 'Ōhi'a, or *Metrosideros polymorpha*, is an evergreen tree of the myrtle family which is endemic to Hawaii.



NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 8)

horizontally oriented vision panel at eye level. The door between the kitchen and utility room is a painted wood door with a recessed panel on the bottom and nine lites on top. The closet in the utility room has a recessed single-panel door.

An original drawing for the Type 2 houses shows that where the windows in the utility room are now located there were originally painted wood-framed screens. Painted wood-framed one-lite hopper transoms are found over the doors in bedrooms three and four. Additional transom windows of the same type are also found in the hallway walls at bedrooms three and four

6. Door and window hardware: This unit has some historic hardware made out of brass with a brushed nickel finish. The original hardware at the entry door has been replaced with sphere shaped knobs with a brushed chrome finish, while most of the bathroom and bedroom doors have simple round nickel or chrome knobs with round escutcheons and turnkey latches beneath. The historic double-hung windows have metal curved finger pulls and standard locks. Most have been painted. The transoms hardware has also been painted.
7. Bathroom accessories: Facility 515 appears to have retained its historic towel rods and toilet paper holders, however records indicate that the bathrooms had repair and replacement work in 1976 so it is possible that they are not original to the house. These accessories are made of a white metal (likely chrome). The brackets are decorative, yet simple, with clipped corners and an incised detail.
8. Interior pull-down staircase: On original drawings for the Type 2 housing the design of the hallway included an original pull-down staircase which accesses the attic. On these drawings it is referred to as "Bessler Disappearing Stairs 2'-6" wide, Model K-89" (U.S. Navy October 22, 1940). The door to the staircase included a recessed two-panel door set into the ceiling with a brass pull chain, and the stair is raised and dropped mechanically through a series of pulleys and ropes.

This interior pull-down staircase does not appear to be extant in Facility 515. A long, rectangular shaped wooden panel with trim appears to be covering up what used to be the entrance to the attic for Facility 515, another modification which makes Type 3 different from Type 2 housing.

9. Decorative features and trim
  - i. Kitchen cabinets and built-ins: Facility 515 retains one of its original upper glass-fronted cabinets in what was originally the pantry. Typically the kitchens of Type 2 facilities, as Facility 515 was originally designed, had a pantry and kitchen with a wall in-between and they had two upper cabinet units with white painted finish and fixed shelves, a single unit on the wall adjacent to the dining room and a corner unit on the wall adjacent to the utility room. Each unit had four small painted wood hinged doors above and two large sliding glass doors with three lites below.

Facility 515 retains the single glass fronted unit adjacent to the dining room, while the glass doors at the corner unit have been replaced with

NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 9)

solid doors. There are satin nickel finished round knobs on the swinging cabinet doors and recessed finger pulls on the sliding doors. There is a pantry closet with double sliding doors to the side of the door between the kitchen and the dining room. The countertops are made of granite-look laminate with a bullnose edge and an integrated backsplash.

- ii. Utility room features: The utility room has a small closet that measures 1'-0" x 1'-6" with a flush solid wood door. The utility room also has two open painted plywood shelves, 10" wide located above the washer/dryer. A cabinet has been installed at the wall shared with the kitchen to house a built-in dishwasher. A second, taller enclosed cabinet with vents is next to the dishwasher housing, along the kitchen side wall.
- iii. Cabinets and closets: The house has a number of closets, mainly in the bedrooms. On the floor of the bedroom closets in all but bedroom five are wood painted built-in shoe racks. The hallway closet is located across from bathroom three and has six shelves. There are also two small, approximately 1' x 1', panels located in the hallway, for access to plumbing in bathrooms two and three.

The vanity bases in the master bath and bathroom two and three are small, measuring approximately 2'-6" x 1'-6" and are made out of painted plywood with an interior shelf (the lavatory in bathroom four is pedestal-mounted and has no vanity). Countertops in the three bathrooms are made of laminate with a bull-nose edge. Bathrooms one, two and three contain an historic built-in cabinet behind the water closet. The cabinet measures approximately 2'-6" x 3'-6" and has flush, painted plywood doors and two plywood shelves.

- iv. Other interior features: There is a painted wood valance over the windows in the master bedroom, bedroom two, and bedroom four, which is likely historic.

10. Mechanical / Electrical

- i. The air conditioning system includes air conditioning units in various window locations in the kitchen, living room, enclosed lanai, master bedroom, bedroom two and bedroom four. Additionally, there are circular-shaped and non-functioning air conditioning diffusers located in the ceiling of the living room, dining room and in bedroom two.
- ii. The electrical system has been upgraded with several modern electrical panels throughout the house.
- iii. Light fixtures include some that are ceiling mounted, circular-shaped, with a frosted glass shade, and some that are ceiling mounted, square-shaped, with a plastic diffused shade. Other types include a pendant light, a glass and metal chandelier, and a few ceiling fans with lights. Additionally, it is possible that the glass or plastic covered area centered beneath the circular-shaped and non-functioning air conditioning diffusers may have also housed a light bulb, and therefore the diffusers may have

also served as light fixtures. It appears that most of the light fixtures are not original, however some of the ceiling mounted, circular-shaped, with a frosted glass shade fixtures may be historic.

- iv. There are two functioning door chimes, with the call buttons located at the front door and at the service porch entry. Additionally, there are non-functioning call buttons located in bedrooms two, three and four, as well as at the entry to the hallway, and the doorway between the enclosed lanai and the living room.

### PART III. SOURCES OF INFORMATION

- A. Original Architectural Drawings: Original drawings and any drawings completed up to the present for building renovations by the U.S. Department of the Navy are located at the Naval Facilities Pacific Capital Improvement Plan File Library, Pearl Harbor, Hawaii.

- B. Bibliography (books/reports/articles)

Fung Associates with Mason Architects, Inc. *Marine Corps Base Hawaii Kaneohe Bay, Historic Building Inventory*, June 2005. Submitted to Environmental Technical Branch USAED Honolulu Building 252 Fort Shafter, Hawaii.

Kawena Puku'i, Mary, and Elbert, Samuel H. *Hawaiian Dictionary; Hawaiian-English, English-Hawaiian*. University of Hawaii Press, Honolulu, 1986.

Mason Architects, Inc., and Helber, Hastert & Fee Inc. *Historic Context Study of Historic Military Family Housing in Hawaii*. August, 2003. (This study was funded by the Department of Defense Legacy Resource Management Program, Project No. 115.)

U.S. Army Corps of Engineers (USACE). *Preliminary Draft Integrated Cultural Resources Management Plan (ICRMP) Marine Corps Base Hawaii*, December 2002. Prepared for Commanding Officer Marine Corps Base Hawaii.

Burby, J. (1952, December 13). Will Depart At Noon For Mainland. *Honolulu Advertiser*, p. 1.

Casey, B. (1960, June 21). President Had Quite a Ride. *Honolulu Advertiser*, pp. A-5.

Complete Billet Assignments. (n.d.). *Eisenhower Quarters Album*. Kaneohe, Hawaii: U.S. Marine Corps.

Corley, R. H. (n.d.). Helicopter Support Plan Hawaii Area, Operation Cosmos. *Eisenhower Quarters Album*. Kaneohe, Hawaii: U.S. Marine Corps.

Eisenhower, D. D. (1960, May 9). Presidential Papers, Doc#1529. Retrieved October 16, 2009, from Eisenhower Memorial:

NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 11)

<http://www.eisenhowermemorial.org/presidential-papers/second-term/documents/1529.cfm>

Eisenhower Quarters. (n.d.). *Eisenhower Quarters* Album . Kaneohe, Hawaii: U.S. Marine Corps.

Eisenhower to Visit Hawaii During Tour. (1960, April 19). *Washington Evening Star* (located in Eisenhower Quarters Album).

Honolulu Advertiser Staff. (1960, June 12). Ike Will Stay Here. *Honolulu Advertiser* , pp. A-12.

Honolulu Star-Bulletin Staff. (1960, April 19). Ike to Stay at Kaneohe Marine Base On Visit to Isles, Says Hagerty. *Honolulu Star-Bulletin* , pp. C-31.

Naval Message, Naval Department. (1960, March 14). *Eisenhower Quarters* Album . Kaneohe, Hawaii: U.S. Marine Corps.

Naval Message, Navy Department. (1960, March 17). *Eisenhower Quarters* Album . Kaneohe, Hawaii: U.S. Marine Corps.

Photographs held in *Eisenhower Quarters* Album. (n.d.). Kaneohe, Hawaii: U.S. Marine Corps.

Salisbury, H. E. (1960, June 22). *New York Times*. Hawaii Caddy Bares the Score: 85 , p. 1.

Salisbury, H. E. (1960, June 26). President Heading Home to Report on Pacific Trip. *New York Times* , p. 1.

Staff, Honolulu Advertiser. (1952, December 13). Ike Is Dinner Host to Startled Wahiawa Pair. *Honolulu Advertiser* , p. 1.

Staff, Honolulu Advertiser. (1960, June 12). Temporary 'White House' Commands Sweeping View. *Honolulu Advertiser* , p. A12.

Staff, Honolulu Advertiser. (1952, December 11). Thousands To Line Route Of His Tour. *Honolulu Advertiser* , p. 1.

White House Party Billeting. (1960, June 18). *Eisenhower Quarters* Album. Kaneohe, Hawaii: U.S. Marine Corps.

C. Bibliography (maps, photographs and drawings)

NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 12)

Eisenhower Quarters. (Scrapbook, n.d.). Kaneohe, Hawaii: U.S. Marine Corps  
(Located at Facility 515, Marine Corps Base Hawaii Kaneohe Bay).

U.S. Geological Survey (USGS). *Mokapu Quadrangle* (portion) 1998. Original scale  
1:20,000. On file, Hawaii State Department of Accounting and General Services  
Survey Division, Honolulu.

United States Department of the Navy, Fourteenth Naval District. Naval Air Station  
Kaneohe, Commissioned Officer's Quarters Plans and Elevations (Drawing No.  
0A-N4-140).

United States Department of the Navy, Fourteenth Naval District. Naval Air Station  
Kaneohe, Commissioned Officer's Quarters Typical Details (Drawing No. 0A-N4-  
141).

D. Likely Sources Not Yet Investigated

It is possible that additional information on the subjects covered in this report could  
also be researched at the Bishop Museum, in Honolulu, Hawaii, the Arizona  
Memorial Library, Pearl Harbor, and the University of Hawaii's Hamilton Library, in  
Honolulu, Hawaii.

PART IV. PROJECT INFORMATION

- A. History: Designs of single-family residences in the neighborhood were originally  
developed as an integral part of Naval Air Station Kaneohe to provide housing for  
Navy officers and their families just prior to the commencement of World War II.  
Facility 515 was designed as one of two original design types for family housing  
units; one design for the Commanding Officer's residence (Type 1 Housing for  
purposes of this report) and one design for all of the Commissioned Officers'  
quarters (Type 2 Housing for purposes of this report). Facility 515 was originally a  
Type 2 design, but modifications to it over the years have rendered it distinctly  
different from most of the other Type 2 structures, earning it a Type 3 Housing  
designation.

See HABS No. HI-311-L for a history (overview) of the Naval Air Station Kaneohe  
Officer Family Housing area. See HABS No. HI-311-I for information on the Type 1  
unit. See HABS No. HI-311-J for information on the Type 2 unit.

- B. Sources: Architectural Drawings: Original drawings and any drawings completed up  
to the present for building renovations by the U.S. Navy are located at the Naval  
Facilities Pacific Capital Improvement Plan/File Library, Pearl Harbor, Hawaii and/or  
the Plan/File Library at Marine Corps Base Hawaii Kaneohe Bay.

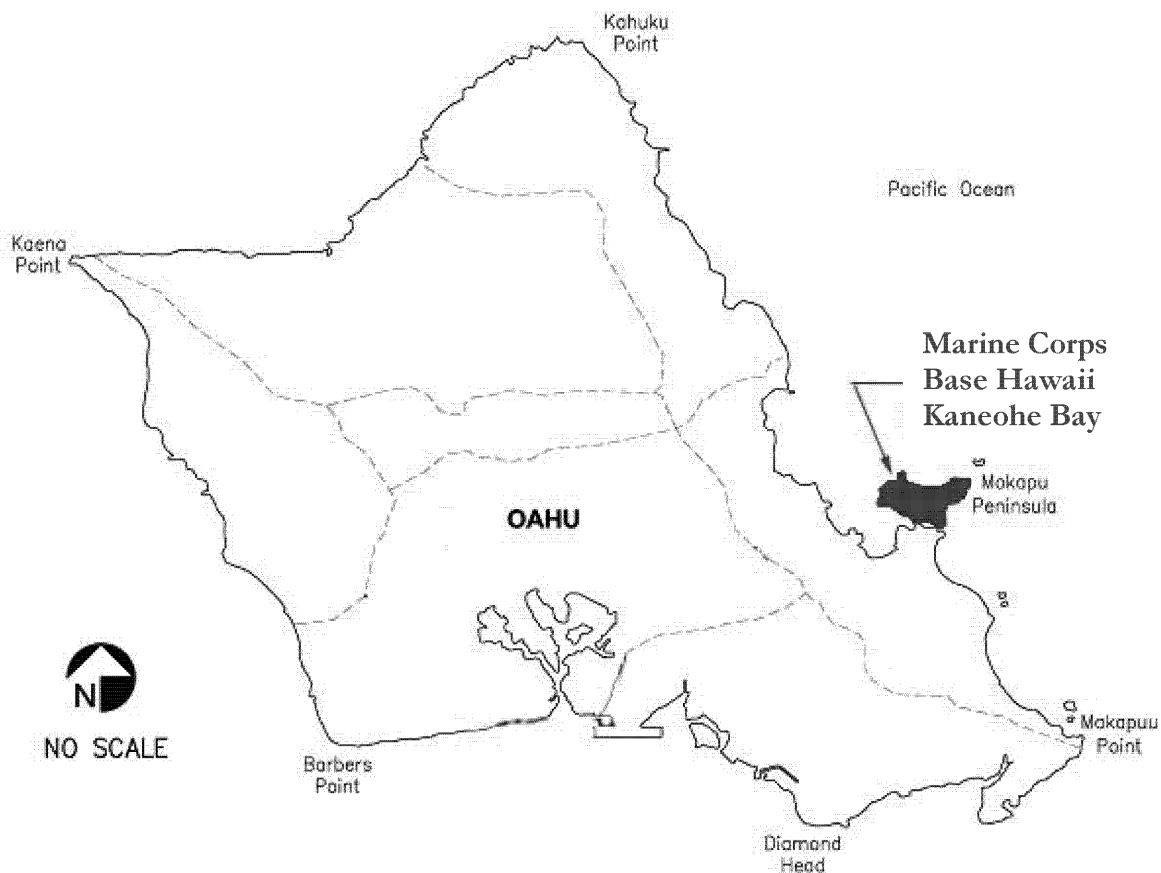
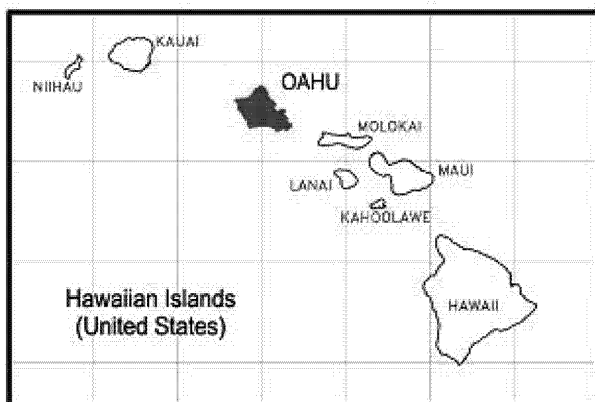
- C. Project Information: This report was prepared in accordance with the Programmatic  
Agreement among the United States, Department of the Navy, the Hawaii State  
Historic Preservation Office (SHPO), and the Advisory Council on Historic

NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 13)

Preservation, for the Hawaii Public-Private Venture (PPV) Phase III, dated September 2006. In keeping with the requirements of the Programmatic Agreement, this report was undertaken to document the residence prior to renovations. The photographic documentation was undertaken by David Franzen, photographer. Monica Bacon and Lesleigh Jones, Architectural Historians at Mason Architects, Inc., wrote the written documentation and conducted field work (October 2009) and research for this report.

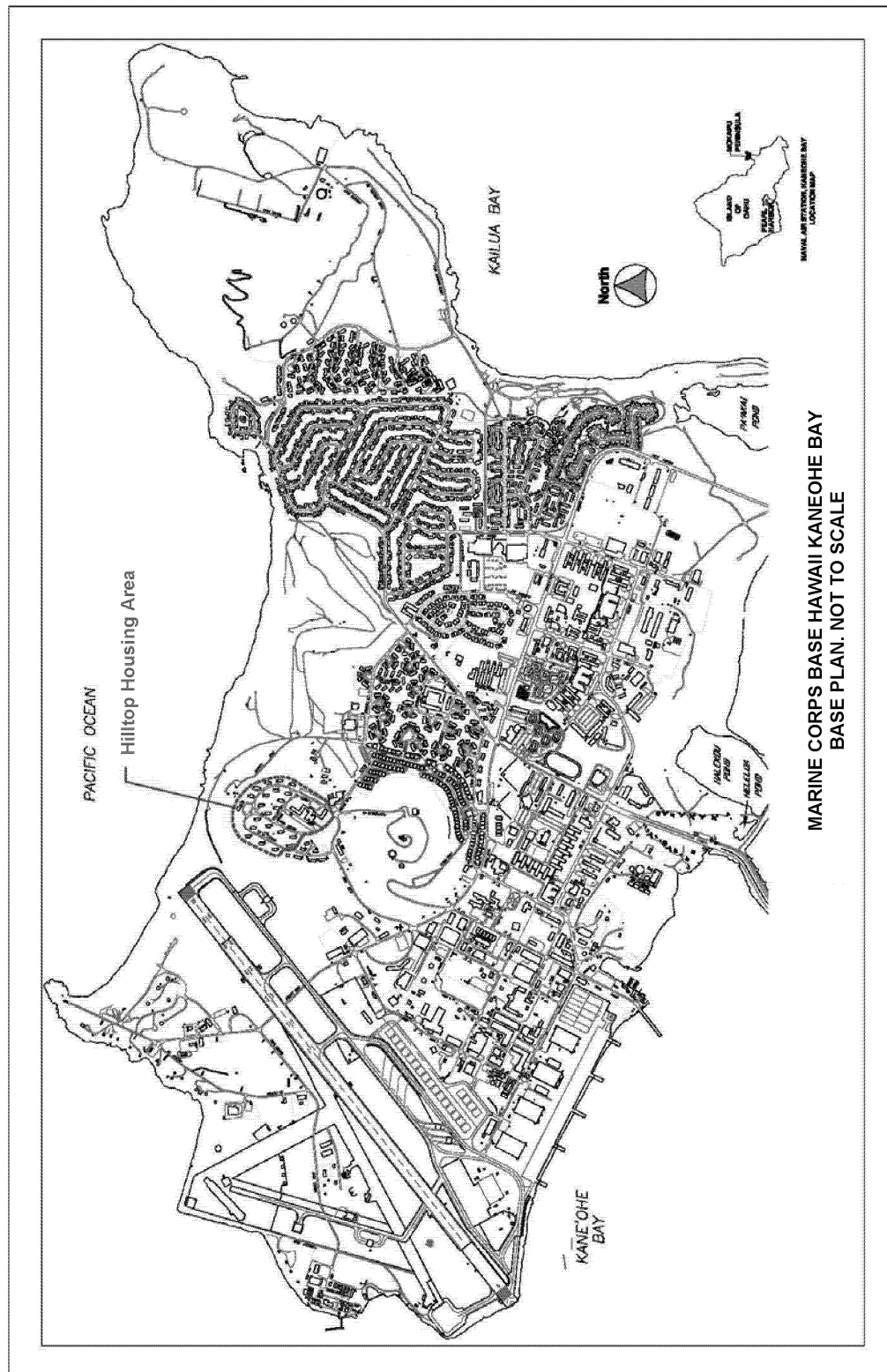
NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 14)

**Map showing Hawaiian Island chain and location of Marine Corps Base Hawaii Kaneohe Bay on Island of Oahu.**



NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 15)

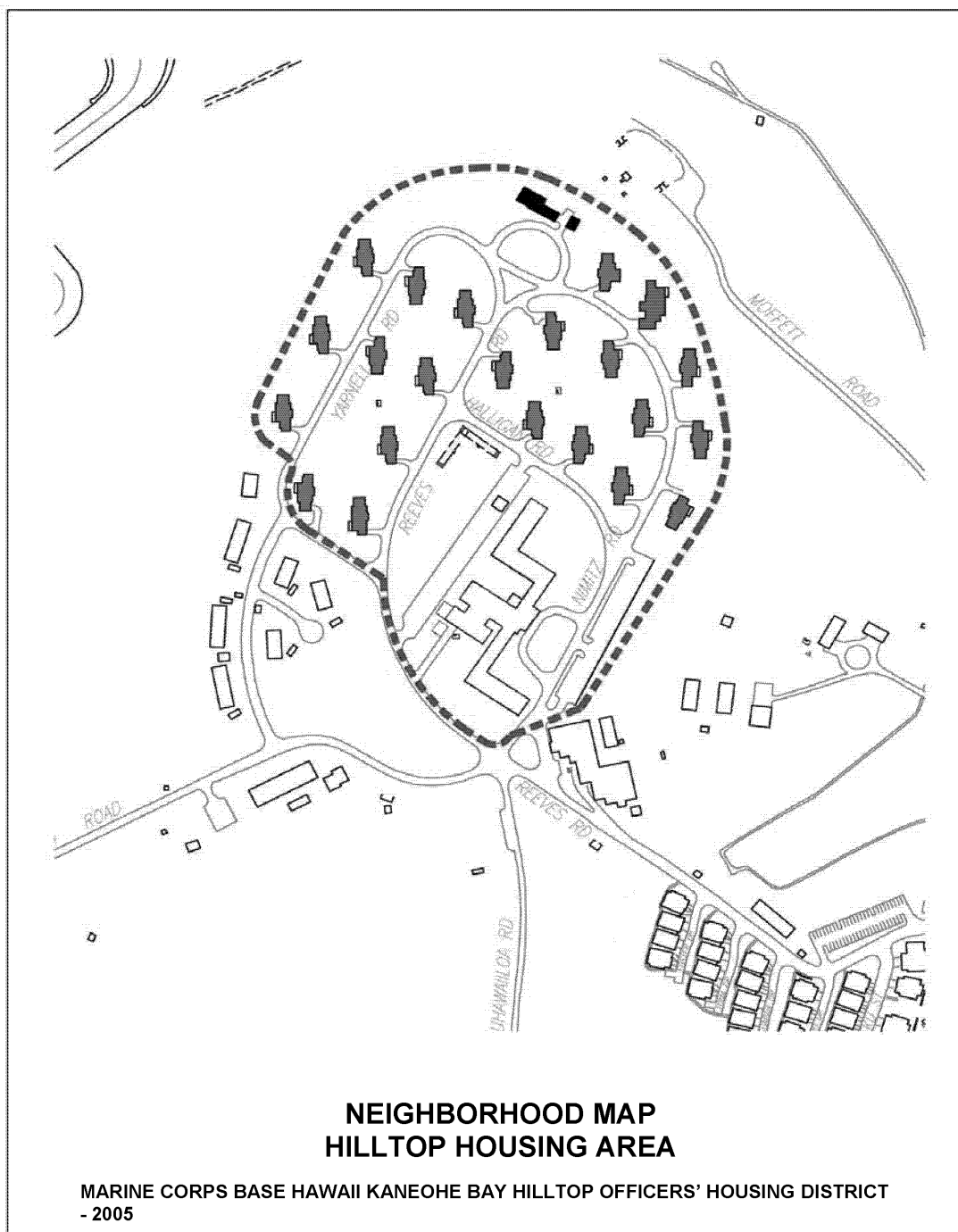
Map showing location of Officer Family Housing Area (referred to here by former name  
“Hilltop”) at Marine Corps Base Hawaii Kaneohe Bay.





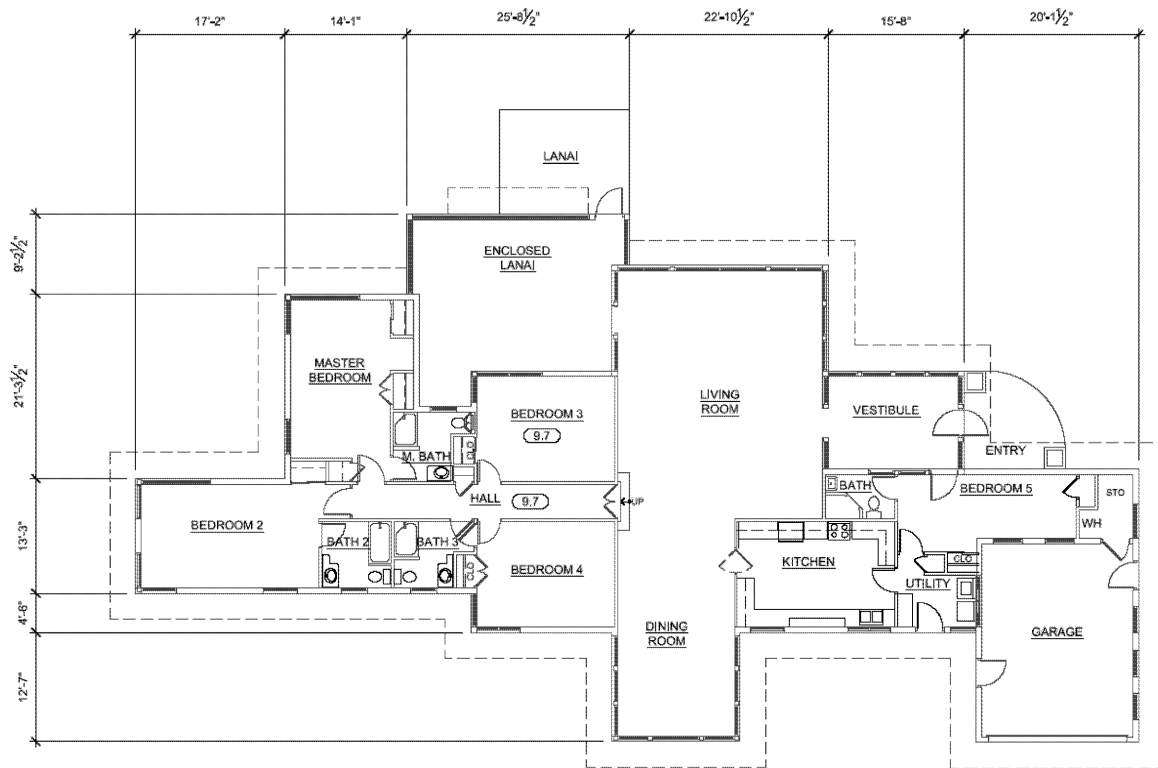
NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 16)

**Neighborhood Map. Commanding Officer's Quarters Unit (Type 1) is shaded in black;  
Commissioned Officers' Quarters Units (Type 2) in gray; and Commissioned Officers'  
Quarters Unit (Type 3), Fac. 515, in red.**



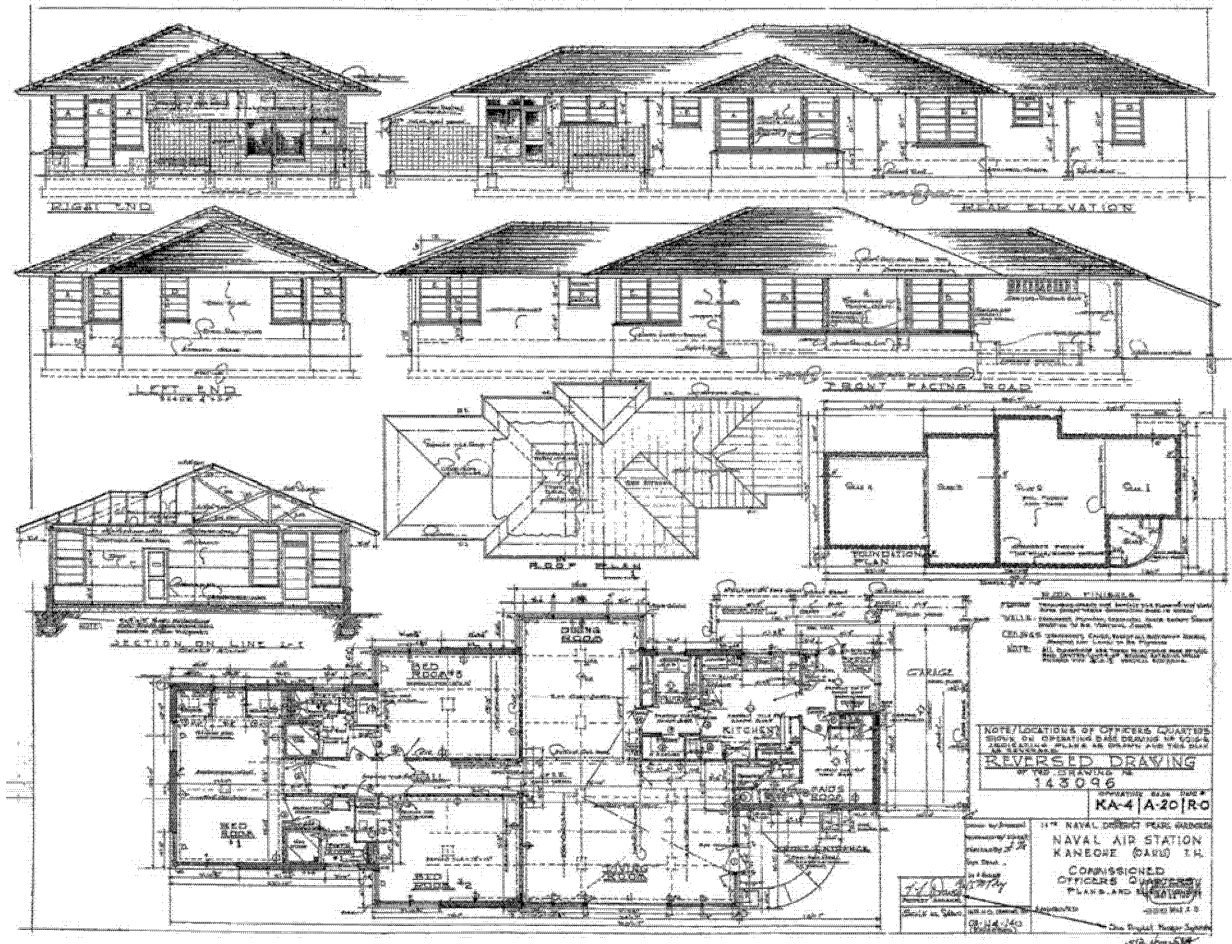
NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 17)

Floor Plan (Mason Architects, Inc. October, 2009)



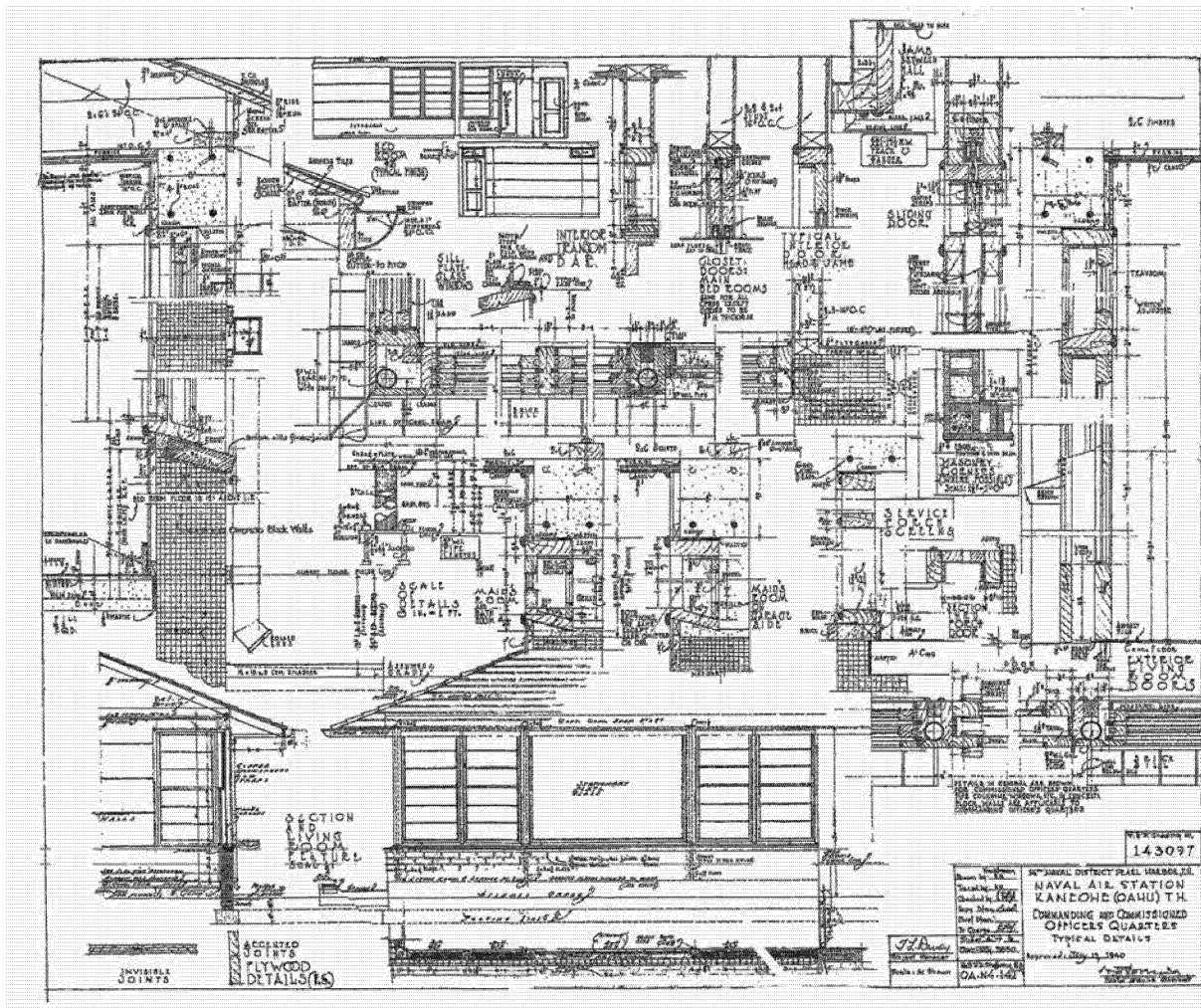
NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
 QUARTERS, FIVE-BEDROOM  
 (Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
 Facility No.515)  
 HABS No. HI-311-K (Page 18)

Commissioned Officers' Quarters Floor Plan and Elevations (Drawing No. OA-N4-140,  
 dated October 22, 1940)



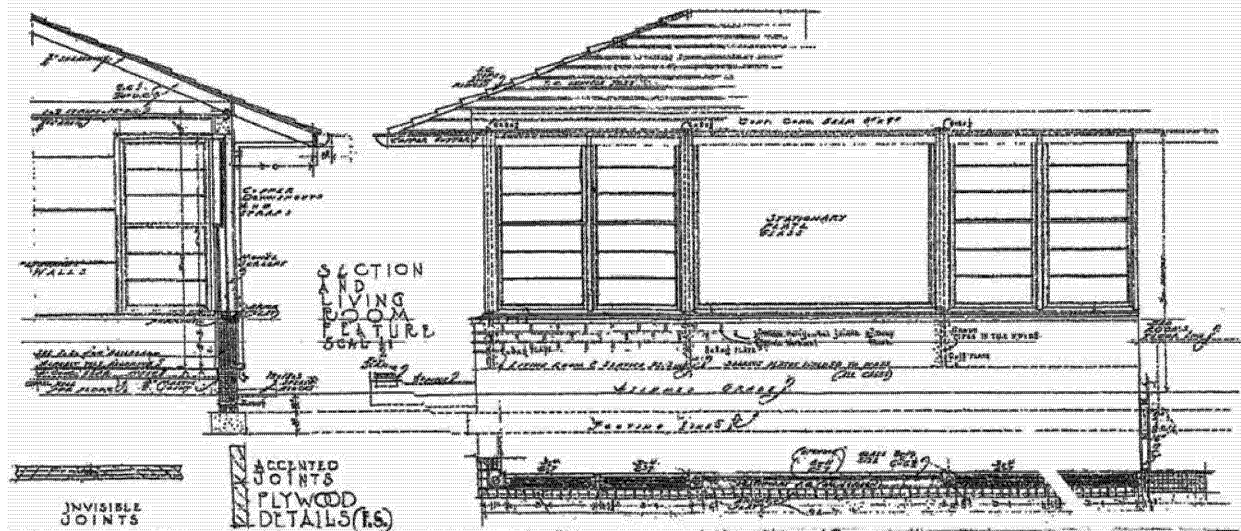
NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
 QUARTERS, FIVE-BEDROOM  
 (Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
 Facility No.515)  
 HABS No. HI-311-K (Page 19)

Commanding and Commissioned Officers' Quarters Typical Details (Drawing No. OA-N4-141, dated July 17, 1940)



NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
 QUARTERS, FIVE-BEDROOM  
 (Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
 Facility No.515)  
 HABS No. HI-311-K (Page 20)

Typical Details (Enlarged portion of Drawing No. OA-N4-141, dated July 17, 1940)



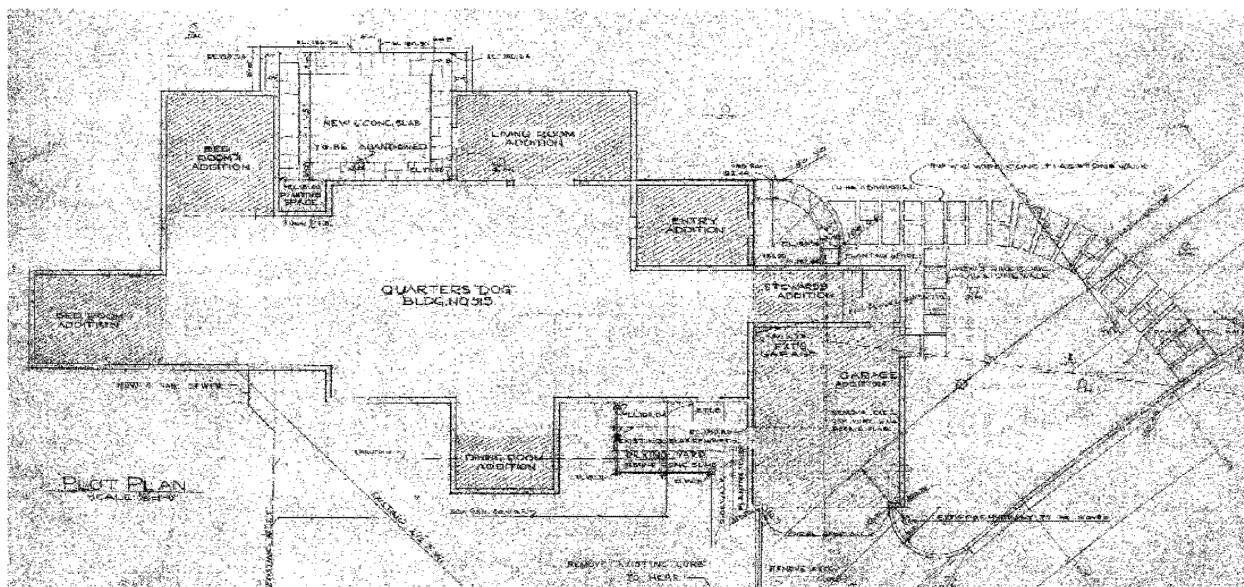
V.D. Drawing No. <b>143097</b>	
Drawn by: <i>J.D. Davis</i> Traced by: <i>J.D. Davis</i> Checked by: <i>J.D. Davis</i> Supv. Design: <i>J.D. Davis</i> Chief Draftsman: <i>J.D. Davis</i> In Charge: <i>J.D. Davis</i> Date: <i>July 17, 1940</i> Scale: as Shown	5th NAVAL DISTRICT PEARL HARBOR, T.H. NAVAL AIR STATION KANEOHE (OAHU) T.H. COMMANDING AND COMMISSIONED OFFICERS QUARTERS TYPICAL DETAILS Approved: <i>July 17, 1940</i> <i>[Signature]</i> Chief Engineer





NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 23)

Revised Plot Plan (showing bedroom, bathroom, 470 SF lanai, and flagstone walkway additions; extensions to the living room, dining room, and entry areas; and conversion from a single to a two-car garage. From October, 1945.)







NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 25)

**Exterior of east side of Facility 515, view facing north. Photo circa 1960. (Source: "Eisenhower Quarters", oversized photo album with b/w photos and clippings, property of Facility 515, Marine Corps Base Hawaii Kaneohe Bay).**



NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 26)

**Interior of living room, view facing east. Photo circa 1960. (Source: "Eisenhower Quarters", oversized photo album with b/w photos and clippings, property of Facility 515, Marine Corps Base Hawaii Kaneohe Bay).**



NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 27)

**Interior of dining room, view facing west. Photo circa 1960. (Source: "Eisenhower Quarters", oversized photo album with b/w photos and clippings, property of Facility 515, Marine Corps Base Hawaii Kaneohe Bay).**



NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 28)

**Interior of living room, view facing southwest. Photo circa 1960. (Source: "Eisenhower Quarters", oversized photo album with b/w photos and clippings, property of Facility 515, Marine Corps Base Hawaii Kaneohe Bay).**



NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 29)

**Interior of enclosed lanai, view facing east. Photo circa 1960. (Source: "Eisenhower Quarters", oversized photo album with b/w photos and clippings, property of Facility 515, Marine Corps Base Hawaii Kaneohe Bay).**





NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 30)

Interior of bedroom two, view facing north. Photo circa 1960. (Source: "Eisenhower Quarters", oversized photo album with b/w photos and clippings, property of Facility 515, Marine Corps Base Hawaii Kaneohe Bay).



NAVAL AIR STATION KANEOHE (OAHU) T.H., COMMISSIONED OFFICERS'  
QUARTERS, FIVE-BEDROOM  
(Marine Corps Base Hawaii Kaneohe Bay, Heleloa Neighborhood, Type 3 Housing,  
Facility No.515)  
HABS No. HI-311-K (Page 31)

**Interior of master bedroom (bedroom one), view facing east. Photo circa 1960. (Source: "Eisenhower Quarters", oversized photo album with b/w photos and clippings, property of Facility 515, Marine Corps Base Hawaii Kaneohe Bay).**

